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CORRIGENDUM

VOLUME 3

G. H. Hardy and **J. E. Littlewood.** *Some integral inequalities connected with the calculus of variations:*

Page 249: lines twelve and thirteen. Instead of

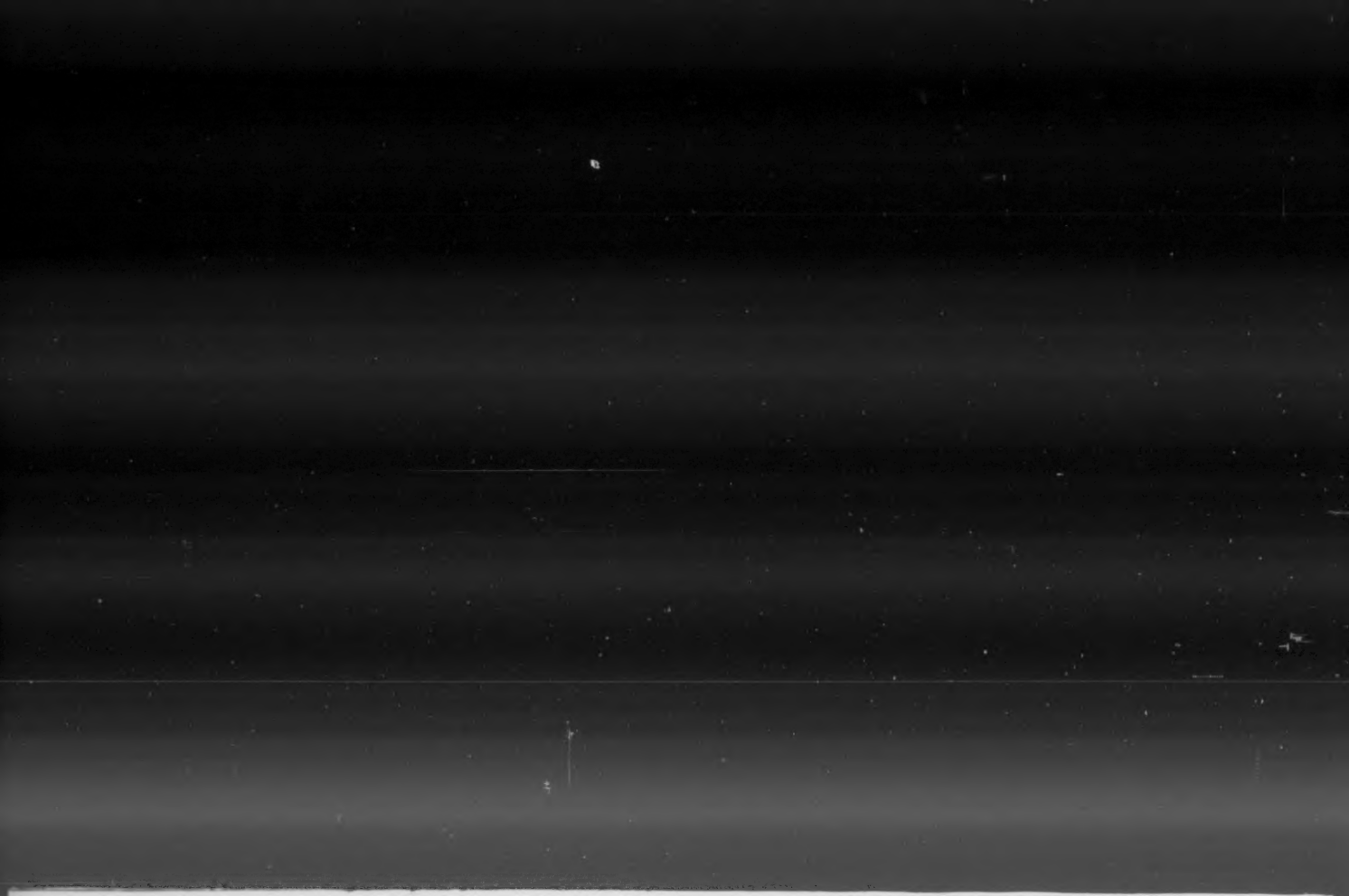
'*with equality only when*

$$y = \eta = Ce^{-x\cos\gamma}\sin(x\sin\gamma - \gamma) \qquad (\gamma = \tfrac{1}{3}\pi)',$$

read

'*with equality only when* $\eta = A\eta(Bx)$, *where*

$$\eta(x) = e^{-x\cos\gamma}\sin(x\sin\gamma - \gamma) \qquad (\gamma = \tfrac{1}{3}\pi)'.$$

The conditions for equality are stated correctly in Theorem 7, but an additional parameter is introduced in the passage from Theorem 7 to Theorem 6 (p. 251, top).

The error was pointed out to us by Professor G. Pólya.